

**Application Data Sheet****Application Information**

**Application Type::** Regular  
**Subject Matter::** Utility  
**Suggested classification::**  
**Suggested Group Art Unit::**  
**CD-ROM or CD-R?::** None  
**Computer Readable Form (CRF)?::** No  
**Title::** STRAINED SILICON MOSFETS HAVING IMPROVED THERMAL DISSIPATION  
**Attorney Docket Number::** 039153-0690  
**Request for Early Publication?::** No  
**Request for Non-Publication?::** Yes  
**Suggested Drawing Figure::** 1  
**Total Drawing Sheets::** 10  
**Small Entity?::** No  
**Petition included?::** No  
**Secrecy Order in Parent Appl.?::** No

**Applicant Information**

**Applicant Authority Type::** Inventor  
**Primary Citizenship Country::** Taiwan ROC  
**Status::** Full Capacity  
**Given Name::** James N.  
**Family Name::** PAN  
**City of Residence::** Santa Clara  
**State or Province of Residence::** California  
**Country of Residence::** US

**Street of mailing address::** 3652 Peterson Wy M/S 143  
**City of mailing address::** Santa Clara  
**State or Province of mailing address::** CA  
**Postal or Zip Code of mailing address::** 95051

**Applicant Authority Type::** Inventor  
**Primary Citizenship Country::** Republic of Korea  
**Status::** Full Capacity  
**Given Name::** Jung-Suk  
**Family Name::** GOO  
**City of Residence::** Stanford  
**State or Province of Residence::** California  
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**City of mailing address::** Stanford  
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**Postal or Zip Code of mailing address::** 94305

**Applicant Authority Type::** Inventor  
**Primary Citizenship Country::** Peoples Republic of China  
**Status::** Full Capacity  
**Given Name::** Qi  
**Family Name::** XIANG  
**City of Residence::** San Jose  
**State or Province of Residence::** California  
**Country of Residence::** US  
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**State or Province of mailing** CA  
**address::**  
**Postal or Zip Code of mailing** 95129  
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**Correspondence Information**

**Correspondence Customer Number::** 23392  
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**Representative Information**

<b>Representative Designation::</b>	<b>Registration Number::</b>	<b>Representative Name::</b>
Primary	26,257	DAVID A. BLUMENTHAL
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Primary	34,552	BRADLEY BOTSCHE
Primary	37,797	MICHAEL CAYWOOD
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Primary	37,296	KENT COOPER
Primary	33,491	PAUL S. DRAKE
Primary	36,654	DIANA ROBERTS
Primary	37,475	KEITH WITEK
Primary	32,638	HARRY A. WOLIN

**Domestic Priority Information**

<b>Application::</b>	<b>Continuity Type::</b>	<b>Parent Application::</b>	<b>Parent Filing Date::</b>

**Foreign Priority Information**

<b>Country::</b>	<b>Application number::</b>	<b>Filing Date::</b>	<b>Priority Claimed::</b>

**Assignee Information**

**Assignee name::** Advanced Micro Devices, Inc.